

UTAH TRANSPORTATION COMMISSION MEETING

Friday, March 22, 2013 – 8:30 a.m.
St. George City Council Chambers
175 East 200 North
St. George, UT
801-965-4103

AGENDA

- ITEM 1. APPROVAL OF MINUTES
- ITEM 2. LOCAL AREA PRESENTATION BY REGION FOUR
- ITEM 3. PUBLIC COMMENTS
- ITEM 4. UDOT SCOREBOARD
- ITEM 5. LEGISLATIVE SESSION REVIEW AND FISCAL REPORT
- ITEM 6. PLANNING AND PROGRAMMING
 - A. 2013 STIP Amendment #6
 - 1. Deer Valley Drive Reconstruction Project – Funding Addition
 - 2. Cross Town Trail; West Valley City – Funding Addition
 - 3. SR-265; University Parkway, 800 East to 2230 North, Provo – Funding Transfer
 - 4. Alton Coal Road Project – Funding Adjustments and Exchange
 - 5. I-15 over Bear River Structure – Funding Addition
 - 6. I-215; Barrier Upgrades Project – Funding Addition
 - 7. Programming Funding Adjustment
 - 8. Pavement Preservation and Rehabilitation Program Recommendations
 - B. Purple Book Program List Approval
 - C. Aeronautics
 - CIP Amendment #3
- ITEM 7. RECOMMENDED CRITERIA CHANGES TO LEVEL 1 AND LEVEL 2 ROADS
- ITEM 8. TRANSPORTATION INVESTMENT FUND PRIORITIZATION PROCESS DISCUSSION
- ITEM 9. REQUEST FOR USE OF CORRIDOR PRESERVATION FUNDS
 - A. Heirs of Wayne and Patricia Hunt – US 89
 - B. Joel Atwood – US 89
- ITEM 10. ELECTION OF COMMISSION VICE-CHAIRMAN
- ITEM 11. INFORMATIONAL ITEMS
 - A. FHWA Report
 - B. Commission Committee Reports
 - C. Upcoming Transportation Commission Meetings

April 18-19, 2013 – Salt Lake City	September 12-13, 2013 – Logan
May 9-10, 2013 – Vernal	October 10-11, 2013 – Moab
June 27-28, 2013 – Ogden	November 14-15, 2013 – Tooele
July 2013 (no meetings scheduled)	December 6, 2013 – Salt Lake City
August 15-16, 2013 – Heber City	

**Utah Transportation Commission Meeting
Agenda Fact Sheet**

Commission Meeting Date: March 22, 2013

Agenda Item: 1

Subject: Approval of Minutes

Background:

Exhibits:

February 22, 2013 – Commission Meeting Minutes

Commission Action Requested:

Approval of Minutes

**Utah Transportation Commission Meeting
Agenda Item Fact Sheet**

Commission Meeting Date: March 22, 2013

Agenda Item #: 2

Agenda Item Title: Local Area Presentation by Region Four

Presented by: Nathan Lee

Background:

Region Four will give a presentation on recently completed projects, current projects, and upcoming projects in the local area.

Exhibits/Handouts:

Audio/Visual: PowerPoint Presentation

Commission Action Requested:

☒ For Information/Review Only
☐ For Commission Approval

Commissioner Jerry B. Lewis

May 2002 - April 2013

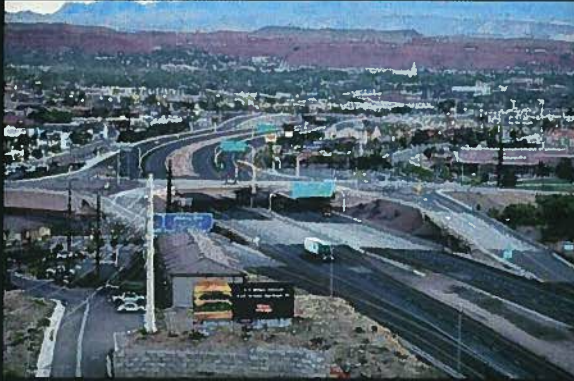
Service in Review Washington County



Southern Parkway & Atkinville Interchange



Dixie Drive Interchange



I-15; Black Ridge Climbing Lanes



I-15; MP 13 - 16 Climbing Lane



I-15; Washington Parkway Interchange, Exit 13



SR-34; St. George Boulevard



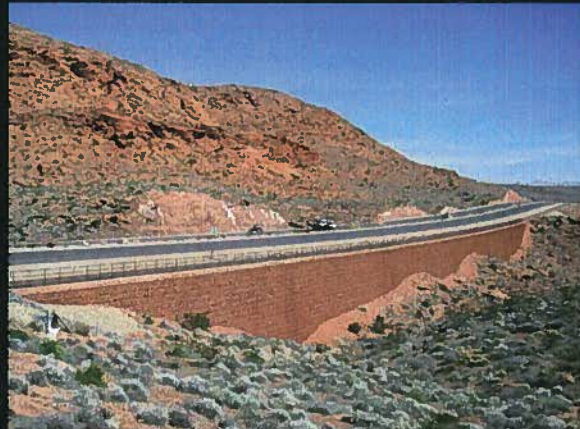
Telegraph Road



SR-9; Hurricane Main Street



Red Hills Parkway



2013 Major Projects in Construction

- Southern Parkway; Washington Dam Road to 4300 West
 - Phase 4A – New Construction
- Southern Parkway; Airport Access to Warner Valley
 - Phase 3A – New Construction
- I-15; Exit 8 Diverging Diamond Interchange
- I-15; MP 27.5 - 34: SR-17 Interchange to Existing Climbing Lanes
 - Climbing Lane
- I-15; MP 20 - 24: Harrisburg to Leeds
 - Climbing Lane & Curve Flattening @ MP 23.5



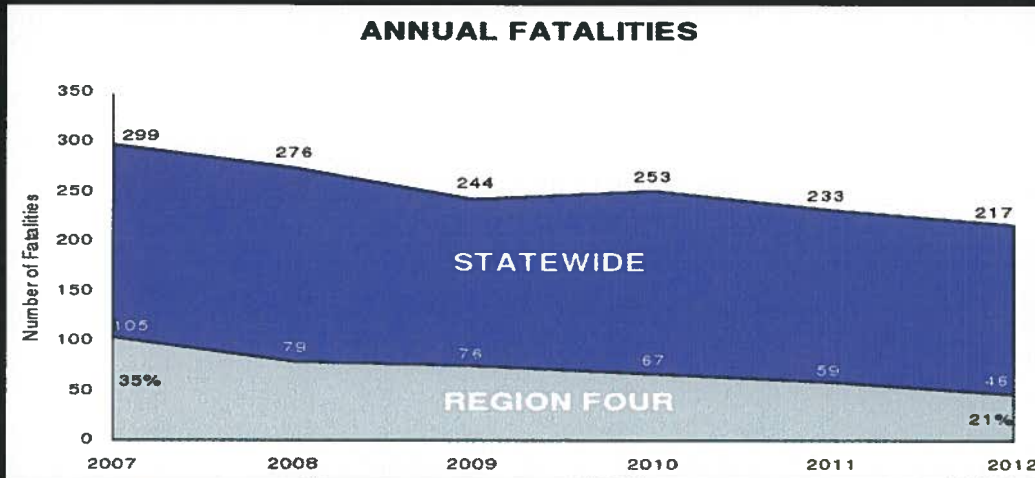
Region Four Safety Program

- Safety Projects
 - I-15; Cable Barrier Project - \$5.5 M
 - SR-18; Shoulder Widening - \$1.5 M
 - SR-17; Shoulder Widening - \$250 k
- Signal Operation Improvements
 - SR-9; Flashing Yellow Arrows
 - I-15; MP 10 Interchange
 - Bluff Street / St. George Blvd.
- Rumble Strips
 - 2012 Status
 - Shoulders – 48% (1637 Miles)
 - Centerline – 41% (1070 Miles)



Region Four Safety Program Cont.

- Region Four Fatalities
Getting to Zero



**Utah Transportation Commission Meeting
Agenda Item Fact Sheet**

Commission Meeting Date: March 22, 2013

Agenda Item #: 4

Agenda Item Title: UDOT Scoreboard

Presented by: Ahmad Jaber and Randy Park

Background:

Reports will be given on UDOT's Safety and Construction program.

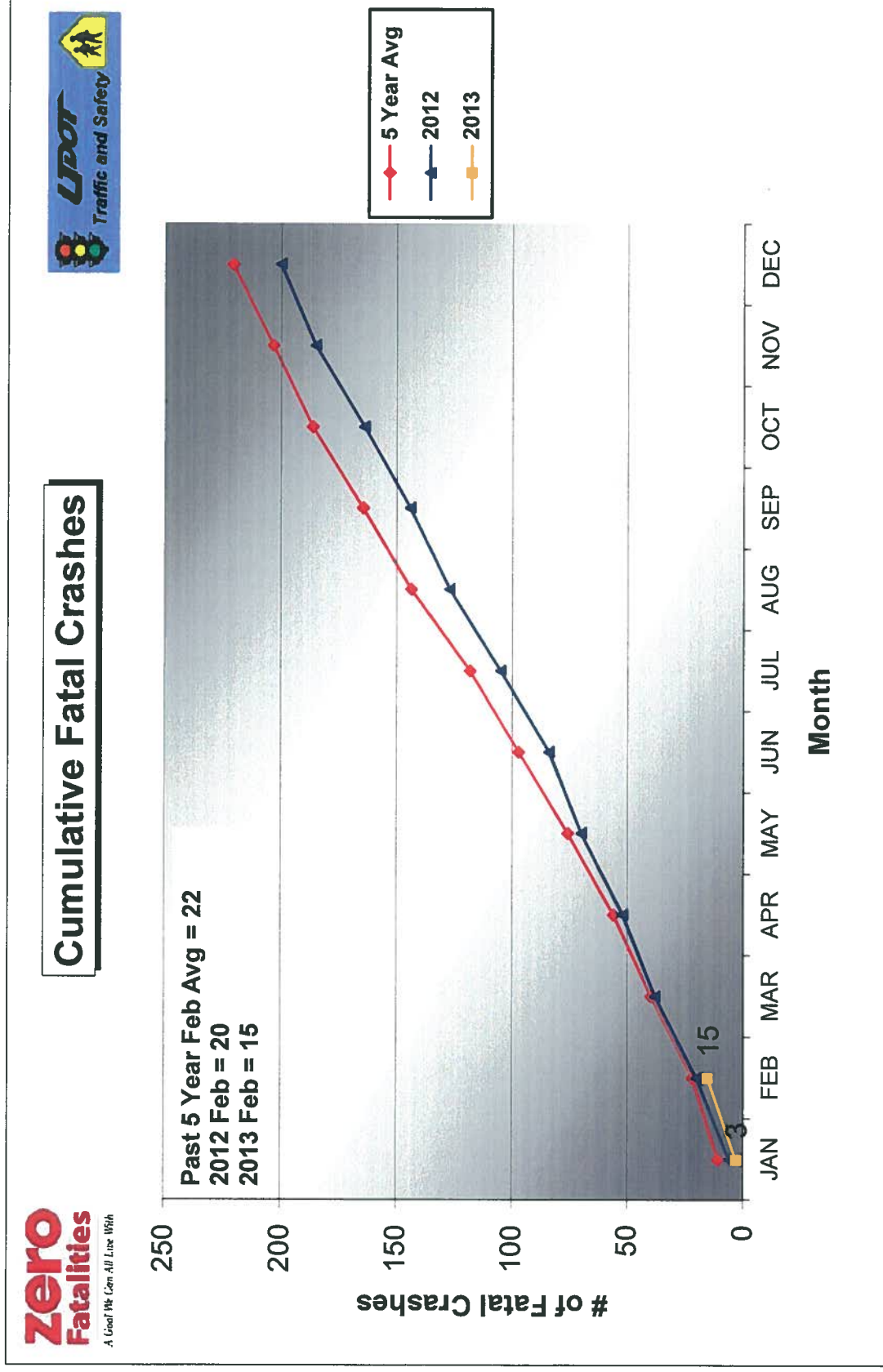
Exhibits/Handouts: Safety and Construction Info

Audio/Visual:

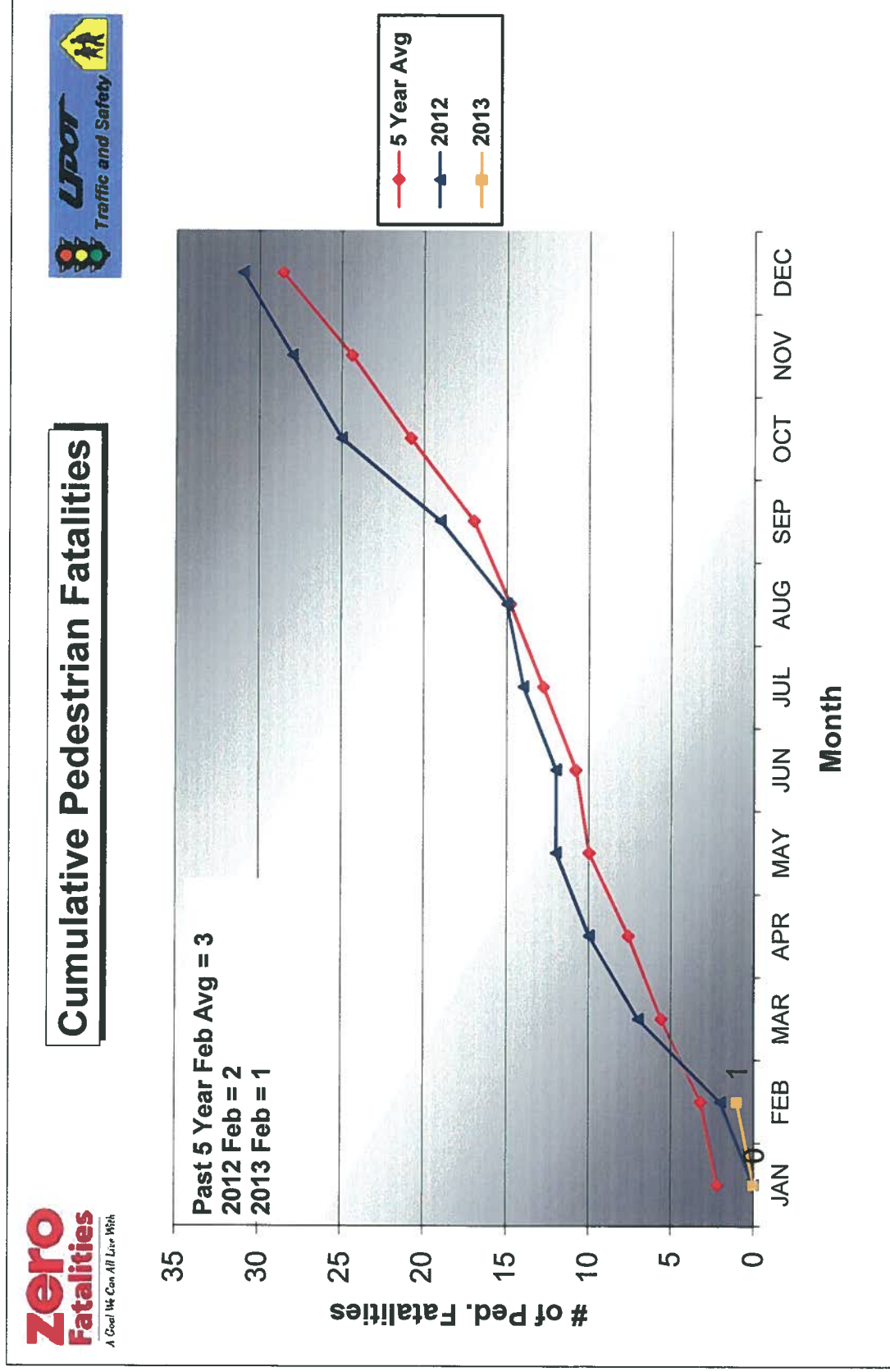
Commission Action Requested:

☒ For Information/Review Only
☐ For Commission Approval

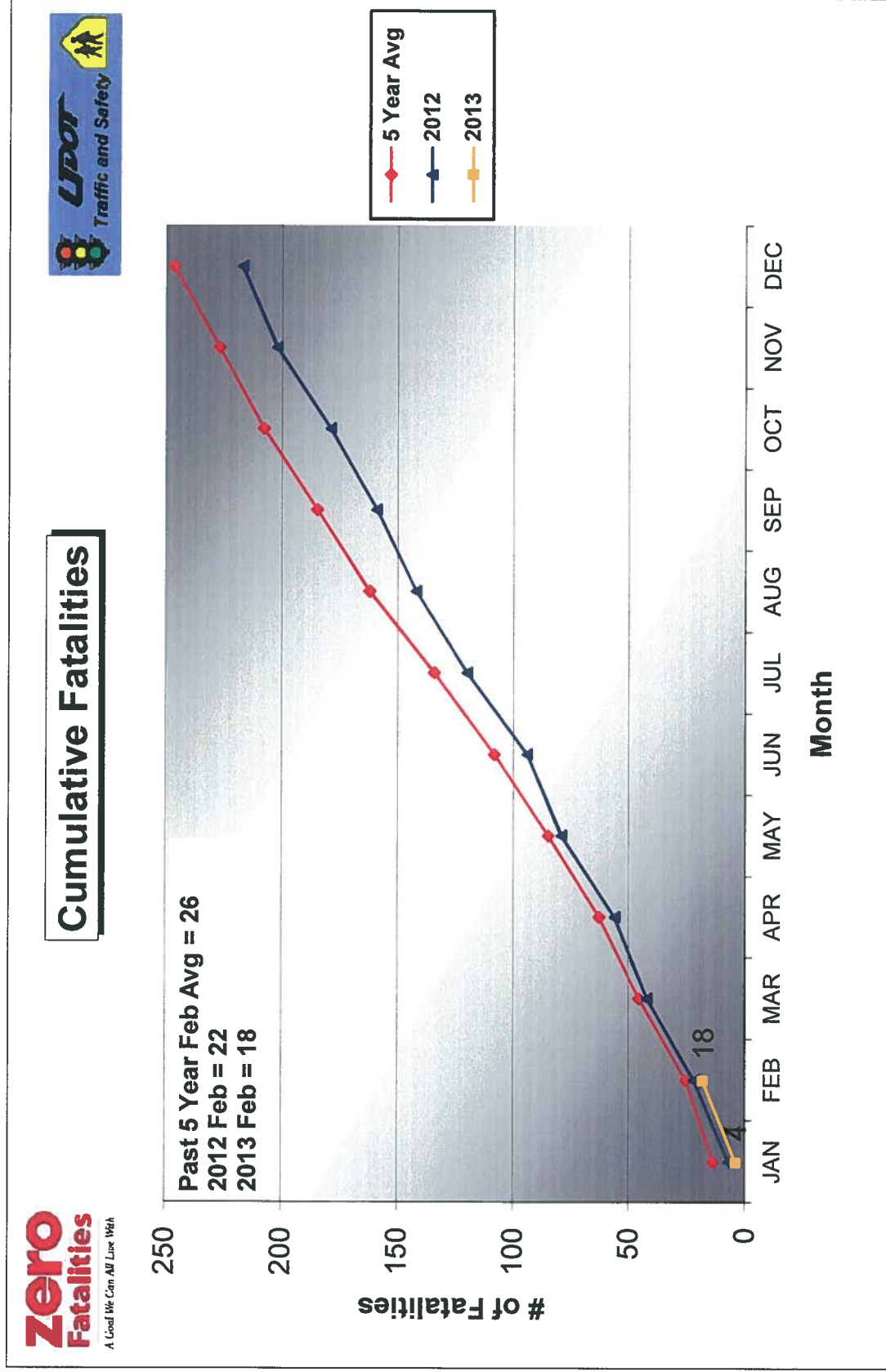
Motion Needed for Approval:



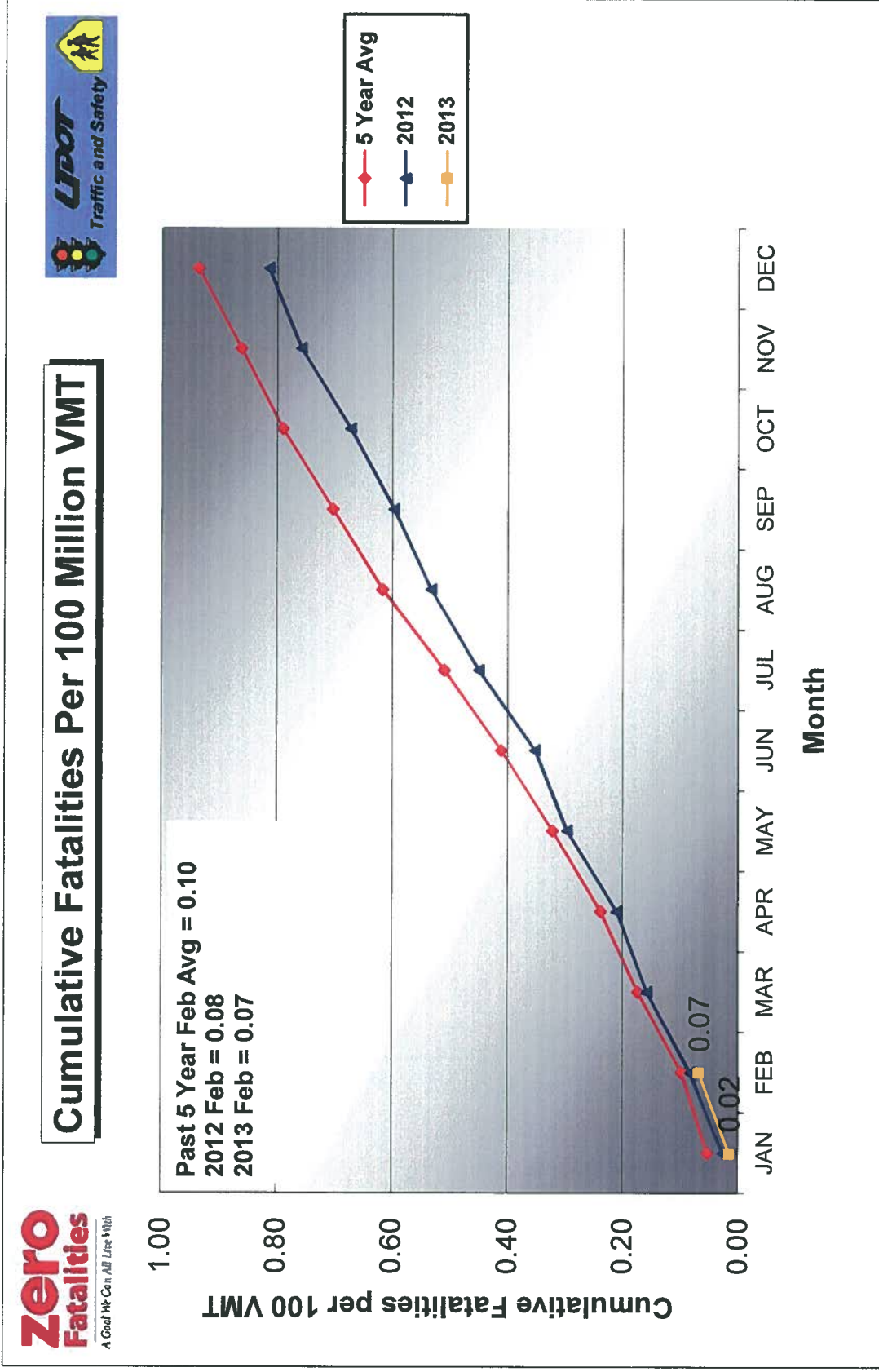
As of 3/4/2013. Data presented are preliminary and subject to change.



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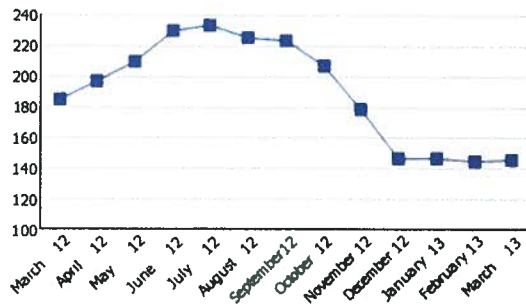
Utah Department of Transportation - Construction Division



March 14, 2013

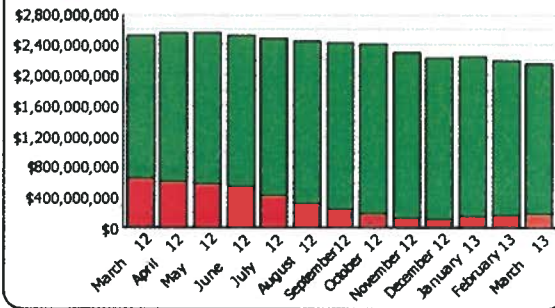
Current Projects Summary:

Projects Under Construction Trend



Number of Projects Currently Under Construction: 142
 Total Original Contract Amount of Current Projects: \$1,915,322,384
 Total Change Orders of Current Projects: \$38,736,618
Total Authorized Amount for Current Projects: \$1,954,059,001

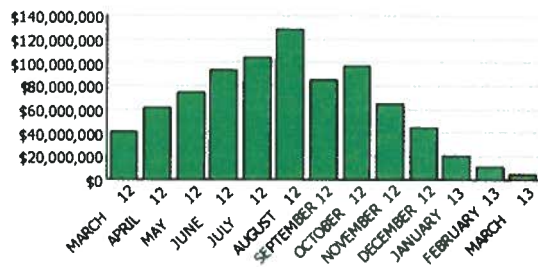
Total Amount of Current Contracts by Month



(Includes Original Contract Amount plus Change Orders)

Green: Shows Total Amount Paid on Current Contracts
 Red: Shows Balance Remaining on Current Contracts
 Total Amount Paid on Current Projects: \$1,763,394,225
 Balance Left on Current Projects: \$190,664,777
Total Authorized Amount for Current Projects: \$1,954,059,001

Contractor Payments by Month



Pct Time Elapsed vs Pct Project Complete:



Color Rating Distribution for All Current Projects Statewide
 89% of Current Projects are on Schedule (Green or Yellow)

Current Projects on Schedule: 127
 Projects Given "Green" Status: 117 82%
 Projects Given "Yellow" Status: 10 7%
 Projects Given "Red" Status: 15 11%

Monthly Contractor Payments for Last Calendar Month

FEBRUARY 2013

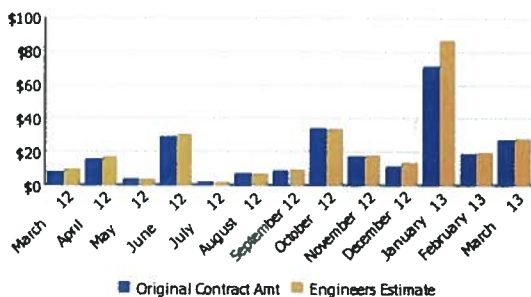
\$10,710,494

Green: Percent Time Elapsed does not exceed Percent Project Complete by More Than 15%

Yellow: Percent Time Elapsed exceeds Percent Project Complete by More Than 15%, Less Than 30%

Red: Percent Time Elapsed exceeds Percent Project Complete by More Than 30%

Contract Award vs. Engineer's Estimate



Most Recent 30 Projects:

Awarded Bids Under Total Engineer's Estimates by: \$10,041,721
 Per Cent of Total Engineer's Estimates 12.27%



UDOT - Projects Advertised Feb 14, 2013 through Mar 14, 2013



	Projects Advertised
	Advertised on or Before Committed Advertising Date
	Advertised After the Committed Advertising Date
	Advertised Outside Committed Fiscal Year
	Project Funding
	Cost Estimate Less than or equal to Project Value
	Cost Estimate Greater than Project Value

Region	Project Manager	PJIN	Project Location	Project Value	Total Cost Estimate	Committed Advertising Date	Actual Advertising Date	Project Delivery Method
1	RANDY JEFFERIES	8021	SR-193 EXTENSION, 2000 WEST TO I-15, DAVIS COUNTY	\$57,873,823	\$57,842,000	Aug 11, 2012	Feb 26, 2013	CMGC
1	ROD TERRY	9413	State Route: SR-252 from: .00 to: 6.77 for: 6.77	\$15,804,168	\$15,804,168	Sep 22, 2012	Feb 14, 2013	CMGC
1	NATHAN PETERSON	9567	State Route: I-15 from: 384.88 to: 400.59 for: 15.71	\$14,500,000	\$14,090,164	Sep 15, 2012	Feb 16, 2013	Design, Bid, Build
1	NATHAN PETERSON	9568	State Route: SR-104 from: .59 to: 2.49 for: 1.91	\$3,000,000	\$2,999,395	Jan 11, 2014	Mar 9, 2013	Design, Bid, Build
2	LISA ZUNDEL	11199	I-80; MP 80.00 - 94.43 & I-80; MP 80.00 - 94.44	\$3,100,000	\$2,675,000	Mar 16, 2013	Mar 2, 2013	Design, Bid, Build
3	BRIAN PHILLIPS	9997	Other: VERNAL 500 SOUTH to: 2.07 for: 2.07	\$1,996,626	\$1,996,551	Mar 16, 2013	Mar 2, 2013	Design, Bid, Build
3	JOHN HIGGINS	10034	US-89; MP 327.78 - 333.46	\$8,190,000	\$7,729,315	Mar 29, 2013	Mar 2, 2013	Design, Bid, Build
3	JUSTIN SCHELLENBERG	10042	State Route: SR-32 from: .00 to: 7.70 for: 7.70	\$6,265,000	\$5,856,186	Apr 15, 2013	Mar 9, 2013	Design, Bid, Build
4	TROY C. TORGENSEN	8715	100 East; 300 North to Center Street, Phase I	\$1,072,616	\$1,059,909	Jan 26, 2013	Mar 2, 2013	Design, Bid, Build
4	KERRY W. SAVAGE	10186	SR-12; MP 26.80 to MP 27.00	\$600,000	\$551,000	Mar 16, 2013	Feb 23, 2013	Design, Bid, Build
4	KIM MANWILL	10782	I-15; MP 31.50 - 34.00 & I-15; MP 27.50 - 28.50	\$8,000,000	\$7,992,800	May 11, 2013	Feb 23, 2013	Design, Bid, Build
4	KERRY W. SAVAGE	10851	US-89; MP 130.45 - 131.88	\$1,550,000	\$1,547,251	Mar 30, 2013	Mar 2, 2013	Design, Bid, Build
4	TROY C. TORGENSEN	10854	SR-290; MP .00 - 1.17	\$1,250,000	\$1,201,342	Feb 23, 2013	Feb 23, 2013	Design, Bid, Build
4	BRANDEN E. ANDERSON	11101	SR-34; MP .00 - 2.15	\$625,000	\$328,016	Mar 23, 2013	Feb 16, 2013	Design, Bid, Build
Total Projects Advertised This Period: 14				\$123,827,233	\$121,673,197			
Federal Fiscal Year to Date Total (4,066 total projects)				\$22,066,897,692	\$17,180,865,253			
Procurement Projects Under \$200K This Period: 0								
Total Procurement Projects Under \$200K: 2,995				\$99,188,026				

**Utah Transportation Commission Meeting
Agenda Item Fact Sheet**

Commission Meeting Date: March 22, 2013

Agenda Item #: 5

Agenda Item Title: Legislative Session Review and Fiscal Report

Presented by: Linda Hull and Becky Bradshaw

Background:

Linda Hull and Becky Bradshaw will present the results of the 2013 General Session, including legislation affecting transportation and the Commission, and budgetary impacts.

Exhibits/Handouts: Handouts will be distributed at the Commission meeting

Audio/Visual: PowerPoint Presentation

Commission Action Requested:

☒ **X** For Information/Review Only
☐ For Commission Approval

Motion Needed for Approval:

**Utah Department of Transportation
FY 2014 Fiscal Summary**

Program	Motor/Special Fuel Funds	Federal Funds	General Funds	TIF	Dedicated Credits	Designated Sales Tax	Restricted Funds	Registration Fees	Total
Support Services	27,324,800	1,982,900	-	-	-	-	-	-	29,307,700
Engineering Services	16,134,100	15,020,000	-	-	1,150,000	-	-	-	32,304,100
Operations	139,279,200	8,745,900	-	2,300,000	1,285,200	-	-	-	151,610,300
Region Mgmt	22,910,700	3,590,300	-	-	1,232,200	-	-	-	27,733,200
Equipment Mgmt	1,833,900	-	-	-	26,879,400	-	-	-	28,713,300
Construction Mgmt	13,284,700	152,831,400	1,470,600	-	1,550,000	42,699,800	-	-	211,836,500
B & C Roads	127,672,000	-	-	-	-	-	-	-	127,672,000
Safe Sidewalk	500,000	-	-	-	-	-	-	-	500,000
Aeronautics	-	20,000,000	100,000	-	383,600	-	6,944,200	-	27,427,800
Mineral Lease	-	-	-	-	-	-	63,929,000	-	63,929,000
Trans. Investment Fund (TIF)	76,633,600	-	-	-	-	398,084,200	-	75,276,700	549,994,500
*Transfer Out	11,920,900	-	-	-	-	-	-	-	11,920,900
Total	\$ 437,493,900	\$ 202,170,500	\$ 1,570,600	\$ 2,300,000	\$ 32,480,400	\$ 440,784,000	\$ 70,873,200	\$ 75,276,700	\$ 1,262,949,300

FY2013 \$ 446,900,000
Difference \$ (9,406,100)

*Transfer Out	
Public Safety - UHP	5,495,500
DAS - Finance	450,000
Tax Comm - Tax Admin	5,857,400
DCED Travel Council	118,000
Total	11,920,900

**Utah Transportation Commission Meeting
Agenda Item Fact Sheet**

Commission Meeting Date: March 22, 2013

Agenda Item #: 6A-1

Agenda Item Title: 2013 STIP Amendment #6

Deer Valley Drive Project – Funding & Scope Adjustment

Presented by: Bill Lawrence

Background:

Region Two requests approval to add funding to the Deer Valley Drive project (PIN 7164).

As the design of the Deer Valley Drive Reconstruction project nears completion, the funding required for the project was more accurately defined. Currently, Park City estimates the funding required for the project to be \$4,793,189, including contingency.

The project currently has \$1,072,616 of STP Small Urban funding. The additional funding requested will be responsibility of Park City.

The amount of additional funds the city is requesting to add is \$3,793,189.

The breakdown of the project costs is as follows:

- \$1,139,544 for Road Improvements
- \$1,386,997 for Storm Drain Improvements
- \$1,856,647 for Waterline Replacement

Exhibits/Handouts: Deer Valley Drive Project Map
Letter from Park City Engineer

Audio/Visual:

Commission Action Requested:

☐ For Information/Review Only
☒ For Commission Approval

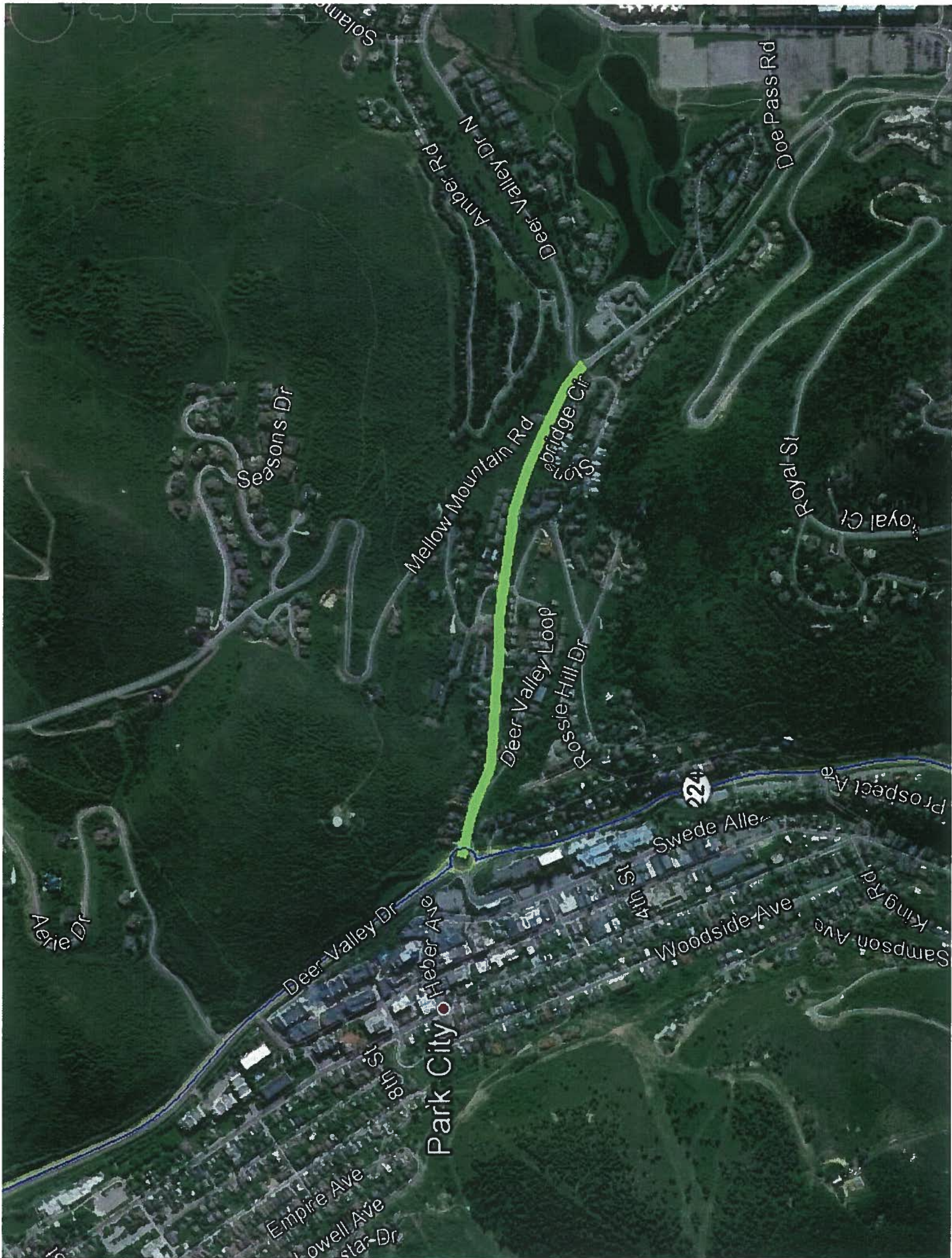
Motion Needed for Approval:

Approval to add \$3,793,189 of local funding to the Deer Valley Drive project

Fact sheet prepared by: Robert Pelly

Date submitted: 3-12-2013

Fact sheet reviewed by senior leader: Bill Lawrence



Park City

Mellow Mountain Rd

Deer Valley Dr N

Deer Valley Loop

Bridge Cir

Possie Hill Dr

Doe Pass Rd

Royal St

Royal Ct

124

Swede Alley

Woodside Ave

Prospect Ave

King Rd

Sampson Ave

Deer Valley Dr

Heber Ave

Empire Ave

Lowell Ave

Star Dr

Verie Dr

Seasons Dr

8th St



March 5, 2013

Mr. Ritchie Taylor
Utah Department of Transportation, Region Two
2010 South 2760 West
Salt Lake City, Utah 84104-4592

Re: Additional Funds for the
Deer Valley Drive Reconstruction Project
Project No. JHC-SU09(2)

Dear Ritchie:

As the design of the Deer Valley Drive Reconstruction Project nears completion, the budget for the project has been defined. Currently, Park City anticipates the project to cost up to an estimated \$4,383,189 with an additional \$410,000 in contingency funds. With Joint Highway Funds totaling \$1,000,000, Park City will be responsible for the remaining \$3,383,189 and the \$410,000 contingency funds. The breakdown of the project costs (excluding the contingency requirements) is as follows:

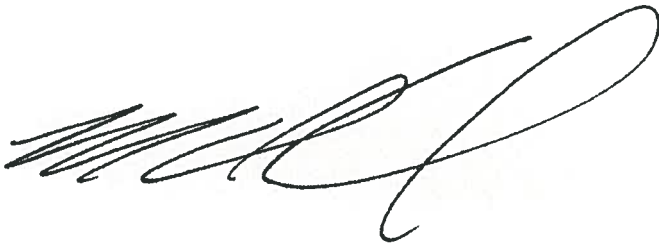
- \$1,139,544 for road improvements. These betterments include the addition of bus pullouts, a turning lane at the intersection of Deer Valley Drive and Deer Valley Drive North, improved road signage, modifications to the entrance into the existing roundabout, lights and improved pedestrian facilities,
- \$1,386,997 for storm drain improvements. Currently the existing storm drain below Deer Valley Drive has collapsed in three locations. These areas of collapse have caused minor roadway failures that need to be addressed yearly. These betterments will include repair of the failed sections of pipe, slip-lining the remaining stretch of storm drain, replacement of existing substandard inlet boxes and replacement of curb and gutter, and
- \$1,856,647 for water line replacement – These betterments include the replacement of the existing water main along with the existing service lines to the individual properties.

The purpose of this letter is to request the inclusion of these betterments, and the Park City funds for these betterments into the Deer Valley Drive Reconstruction Project, Project No. JHC-SU09(2).

Mr. Ritchie Taylor
March 5, 2013
Page 2

Please contact me with any concerns or issues at (435)-615-5075 or matt.cassel@parkcity.org.
Thanks very much for your help.

Sincerely,

A handwritten signature in black ink, appearing to read 'M. Cassel', with a large, stylized loop at the end.

Matthew Cassel, P.E.
City Engineer

Cc: David Osborne, Stanley Consultants

**Utah Transportation Commission Meeting
Agenda Item Fact Sheet**

Commission Meeting Date: March 22, 2013

Agenda Item #: 6A-2

Agenda Item Title: 2013 STIP Amendment #6
Cross Town Trail Project – Funding Adjustment

Presented by: Bill Lawrence

Background:

Region Two requests approval to add funding to the Cross Town Trail project (PIN 5296).

As the design of the Cross Town Trail project nears completion, the funding required for the project has been more accurately defined. Currently, West Valley City anticipates the project to cost \$1,300.144.

The current programmed amount is \$783,010 of CMAQ_WFRC funds.

The amount of additional funds the city has authorized to add to the Cross Town Trial project is \$517,134.

Exhibits/Handouts: Cross Town Trail Project Map

Audio/Visual:

Commission Action Requested:

☐ For Information/Review Only

☒ For Commission Approval

Motion Needed for Approval:

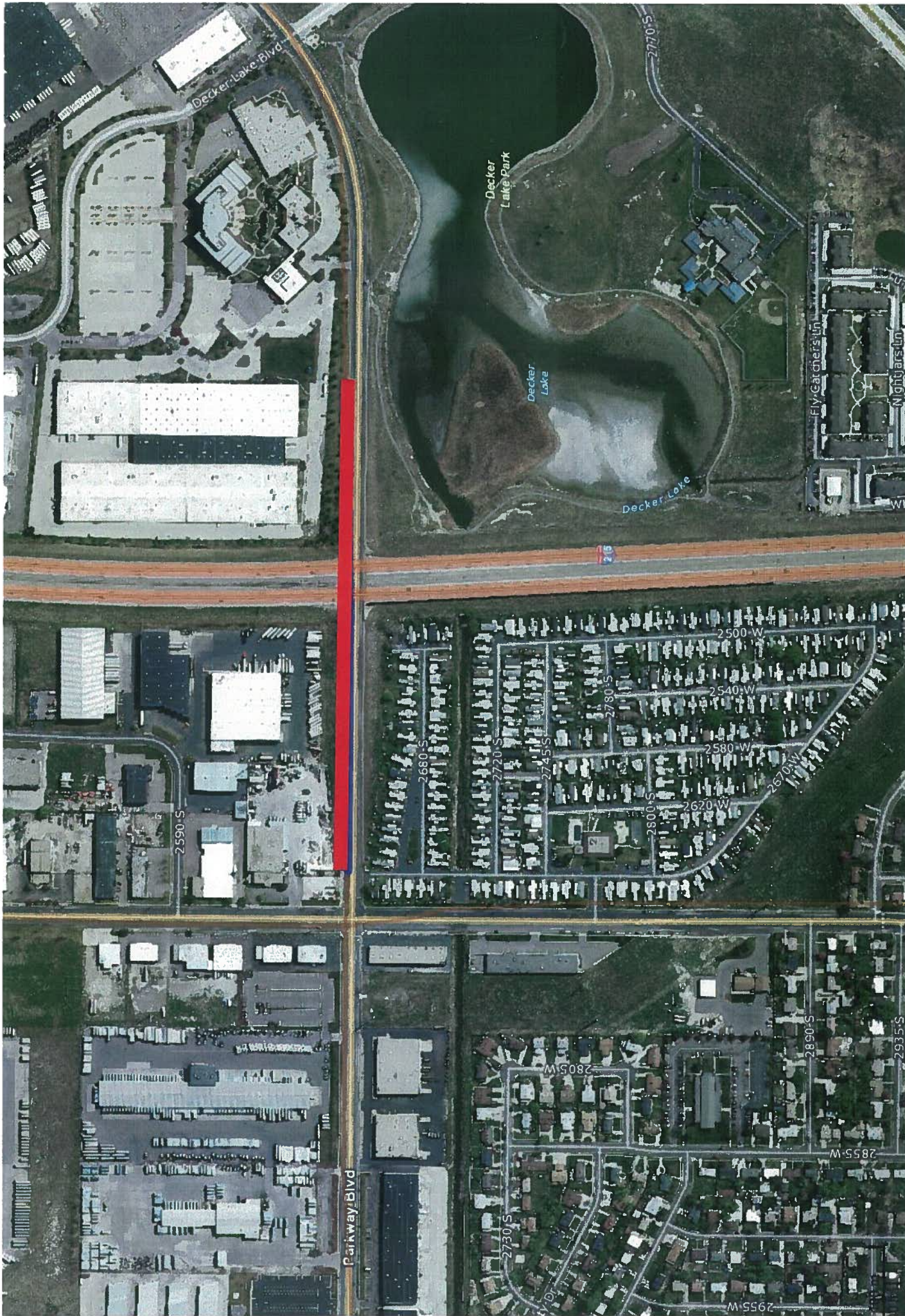
Approval to add \$517,134 of local funding to the Cross Town Trail project

Fact sheet prepared by: Robert Pelly

Fact sheet reviewed by senior leader: Bill Lawrence

Date submitted:

3-12-2013



**Utah Transportation Commission Meeting
Agenda Item Fact Sheet**

Commission Meeting Date: March 22, 2013

Agenda Item #: 6A-3

Agenda Item Title: 2013 STIP Amendment #6
SR-265; University Parkway. 800 East Orem to 2230 North Provo
– Funding Adjustment

Presented by: Bill Lawrence

Background:

Region Three requests approval to transfer \$8.0 million from the US-89; State Street, Pleasant Grove to 500 East American Fork project (PIN 9994), to the SR-265; Univ. Pkwy. 800 East Orem to 2230 North Provo project (PIN 10243).

Region 3 has studied existing and future predicted traffic volumes on State Street between Pleasant Grove and American Fork, as well as on University Parkway between Orem and Provo, and would like to propose a reallocation of \$8.0 million of project funds, based off the findings.

State Street is expected to reach only 71% of capacity in 2020 if no widening work is completed. University Parkway, however, is already congested and traffic is expected to increase significantly over the next several years. Congestion is expected to increase to 108% of capacity by 2020, without any improvements. If the Parkway is widened, this congestion could be decreased to 93% of capacity.

Region Three feels that the intersection improvements on the Parkway are the best way to alleviate congestion and improve mobility in the area.

The Region would like to transfer \$8.0 million of the original \$11.5 million project funding from State St. to University Parkway, and retain \$3.5 million in the State St. project to acquire right-of-way needed for future widening.

Exhibits/Handouts: SR-265; University Parkway. 800 East Orem to 2230 North Provo, and US-89; State Street, Pleasant Grove to 500 East American Fork Project Location Map & Project Traffic Volume Maps

Audio/Visual:

Commission Action Requested:

☐ For Information/Review Only
☒ For Commission Approval

Motion Needed for Approval:

Approval to transfer \$8.0 million from US-89; State Street, Pleasant Grove to 500 East American Fork project to the SR-265; Univ. Pkwy. 800 East Orem to 2230 North Provo project

Fact sheet prepared by: Robert Pelly

Fact sheet reviewed by senior leader: Bill Lawrence

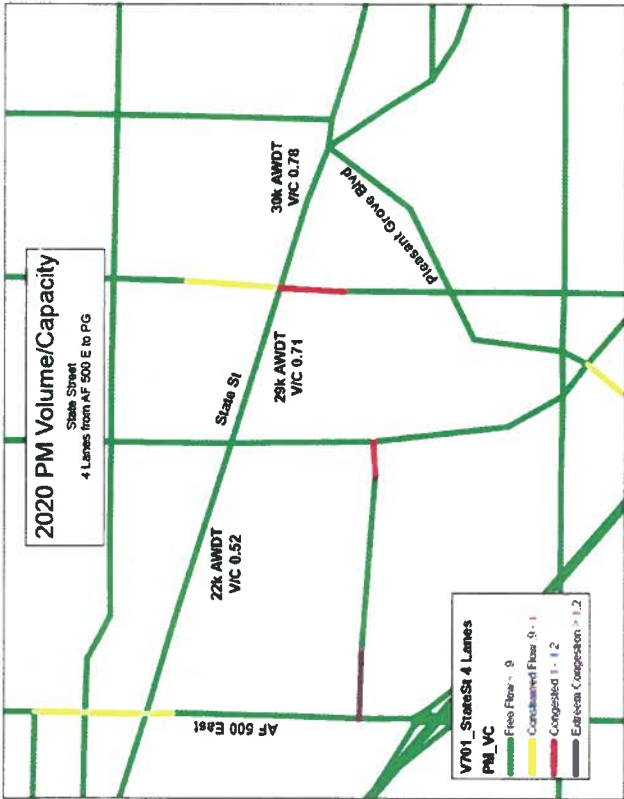
Date submitted:

3-12-2013

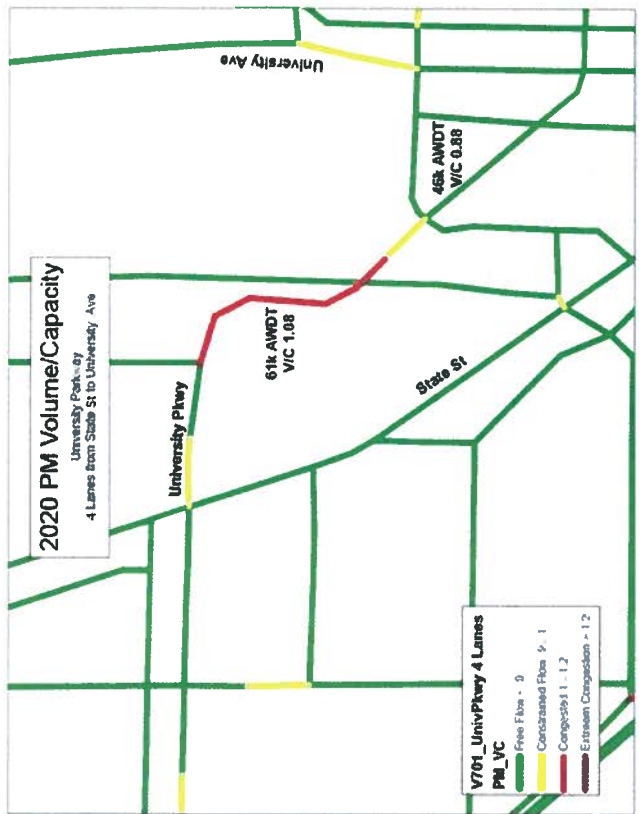
Proposed Transfer of Project Funds



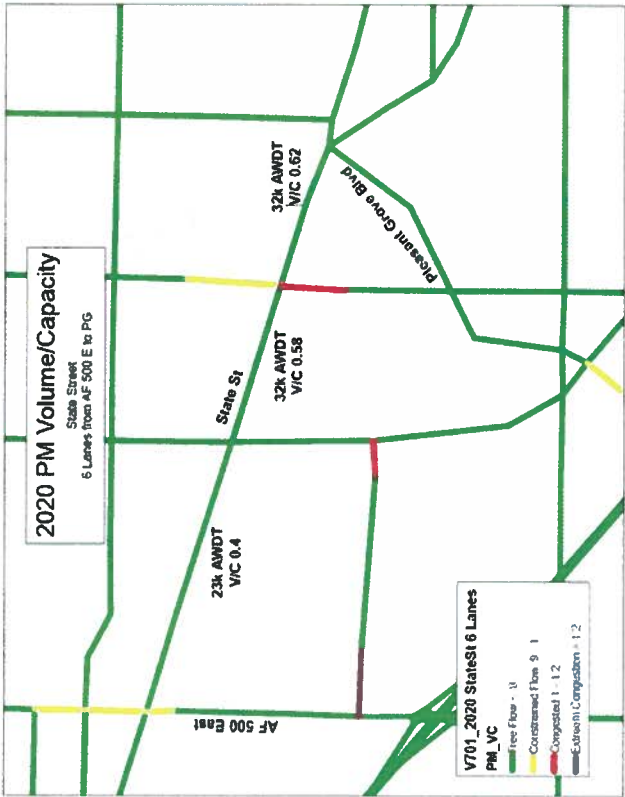
State Street No Widening



University Parkway No Widening



State Street Widening



University Parkway Widening

